

SAMPLE



Name _____

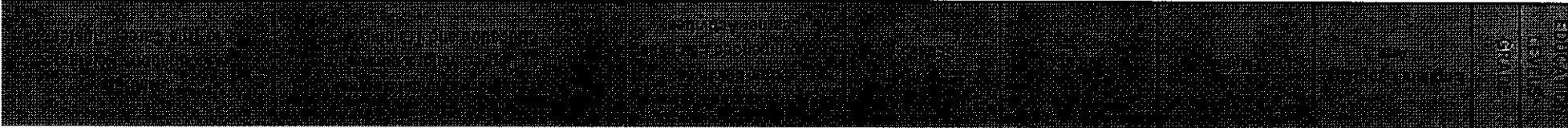
Learner ID _____

School/College/University _____

Education and Training

Career Cluster Plan of Study for ► Learners ► Parents ► Counselors ► Teachers/Faculty

This Career Cluster Plan of Study (based on the Education and Training Career Cluster) can serve as a guide, along with other career planning materials, as learners continue on a career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. *This Plan of Study, used for learners at an educational institution, should be customized with course titles and appropriate high school graduation requirements as well as college entrance requirements.



Interest Inventory Administered and Plan of Study Initiated for all Learners

SECONDARY			
9	English/ Language Arts I	Algebra I	Earth or Life or Physical Science
10	English/ Language Arts II	Geometry	Biology
11	English/ Language Arts III	Algebra II	Chemistry
College Placement Assessments-Academic/Career Advisement Provided			
		World History	Economics
		Psychology or Sociology	American Govt.
12	English/ Language Arts IV	Statistics or other math course	Physics

Articulation/Dual Credit Transcribed-Postsecondary courses may be taken/moved to the secondary level for articulation/dual credit purposes.

POSTSECONDARY			
Year 13	English Composition	Algebra	Chemistry
Year 14	Speech/ Oral Communication	Computer Applications	Biological Science
Year 15	Technical Communication	Tests and Measurements	Political Science
Year 16+		Dependent on chosen pathway	Economics Philosophy of Educ.

**See course descriptions on pages 2 and 3.

SAMPLE





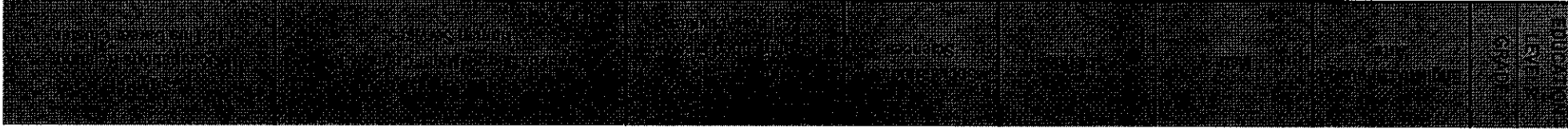
Human Services

Career Cluster Plan of Study for ► Learners ► Parents ► Counselors ► Teachers/Faculty

This Career Cluster Plan of Study (based on the Human Services Career Cluster) can serve as a guide, along with other career planning materials, as learners continue on a career path. Courses listed with this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. *This Plan of Study, used for learners at an educational institution, should be customized with course titles and appropriate high school graduation requirements as well as college entrance requirements.

Name _____
Learner ID _____
School/College/University _____

SAMPLE



Interest Inventory Administered and Plan of Study Initiated for all Learners				
SECONDARY	9	English/ Language Arts I	Algebra I	Earth or Life or Physical Science
				Civics
				State History
				local and state high school graduation requirements and
				college entrance requirements.
				Certain local student organization activities are also
College Placement Assessments-Academic/Career Advisement Provided	10	English/ Language Arts II	Geometry	Biology
				U.S. History
				World History
				Sociology
				Chemistry
				Algebra II
POSTSECONDARY	11	English/ Language Arts III	Algebra II	Chemistry
				World History
				Sociology
				English/ Language Arts IV
				Dependent on chosen pathway
				Dependent on chosen pathway
Articulation/Dual Credit Transcribed-Postsecondary courses may be taken/moved to the secondary level for articulation/dual credit purposes.				
Year 13	English Composition	Algebra	Dependent on chosen pathway	American Govt. Psychology
	Dependent on chosen pathway	Statistics	Dependent on chosen pathway	Dependent on chosen pathway
	Dependent on chosen pathway	Dependent on chosen pathway	Dependent on chosen pathway	Dependent on chosen pathway
	Dependent on chosen pathway	Dependent on chosen pathway	Dependent on chosen pathway	Dependent on chosen pathway
	Dependent on chosen pathway	Dependent on chosen pathway	Dependent on chosen pathway	Dependent on chosen pathway
Continue courses in the area of specialization.				
Year 14	Dependent on chosen pathway	Statistics	Dependent on chosen pathway	Dependent on chosen pathway
Year 15	Dependent on chosen pathway	Dependent on chosen pathway	Dependent on chosen pathway	Dependent on chosen pathway
Year 16	Dependent on chosen pathway	Dependent on chosen pathway	Dependent on chosen pathway	Dependent on chosen pathway

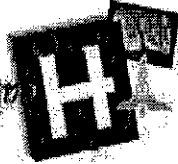
Year 13	English Composition	Algebra	Dependent on chosen pathway	American Govt. Psychology
	Dependent on chosen pathway	Statistics	Dependent on chosen pathway	Dependent on chosen pathway
	Dependent on chosen pathway	Dependent on chosen pathway	Dependent on chosen pathway	Dependent on chosen pathway
	Dependent on chosen pathway	Dependent on chosen pathway	Dependent on chosen pathway	Dependent on chosen pathway
	Dependent on chosen pathway	Dependent on chosen pathway	Dependent on chosen pathway	Dependent on chosen pathway
Continue courses in the area of specialization.				
Year 14	Dependent on chosen pathway	Statistics	Dependent on chosen pathway	Dependent on chosen pathway
Year 15	Dependent on chosen pathway	Dependent on chosen pathway	Dependent on chosen pathway	Dependent on chosen pathway
Year 16	Dependent on chosen pathway	Dependent on chosen pathway	Dependent on chosen pathway	Dependent on chosen pathway

**See course descriptions on page 2.

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SAMPLE



Health Science

Name _____

Learner ID _____

School/College/University _____

Health Science

Career Cluster Plan of Study for ► Learners ► Parents ► Counselors ► Teachers/Faculty

This Career Cluster Plan of Study (based on the Health Science Career Cluster) can serve as a guide, along with other career planning materials, as learners continue on a career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. *This Plan of Study, used for learners at an educational institution, should be customized with course titles and appropriate high school graduation requirements as well as college entrance requirements.

Interest Inventory Administered and Plan of Study Initiated for all Learners

SECONDARY				POSTSECONDARY			
9	English/ Language Arts I	Algebra I	Dependent on chosen pathway	Civics	State History	All plans of study should meet local and state high school graduation requirements and	**Health Science I: Introduction to Health Science
10	English/ Language Arts II	Dependent on chosen pathway	Dependent on chosen pathway	U.S. History	Certain local student organization activities are also	college entrance requirements.	**Health Science II: Health, Safety and Ethics in the Health Environment
11	English/ Language Arts III	Dependent on chosen pathway	Dependent on chosen pathway	World History	Important including public speaking, record keeping and	work-based experiences. A foreign language is recommended.	**Health Science III: Employment in Health Occupations
12	English/ Language Arts IV	Dependent on chosen pathway	Dependent on chosen pathway	Psychology	Economics	Continue courses pertinent to the pathway selected.	
College Placement Assessments-Academic/Career Advisement Provided				Articulation/Dual Credit Transcribed-Postsecondary courses may be taken/moved to the secondary level for articulation/dual credit purposes.			
Year 13	English Composition	Dependent on chosen pathway	Dependent on chosen pathway	American Govt.	All plans of study need to meet learners' career goals with regard to required degrees, licenses, certifications or journey worker status. Certain local student organization activities may also be important to include. Work- based learning is an integral part of this Career Cluster.	Continue courses pertinent to the pathway selected.	
Year 14	Speech/ Oral Communication	Dependent on chosen pathway	Dependent on chosen pathway	American History			
Year 15	Technical Writing						
Year 16							

** See course descriptions on page 2.

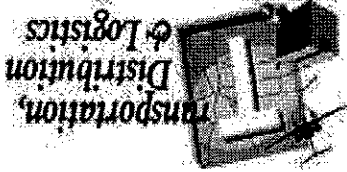


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Transportation, Distribution and Logistics
Career Cluster Plan of Study for ► Learners ► Parents ► Counselors ► Teachers/Faculty

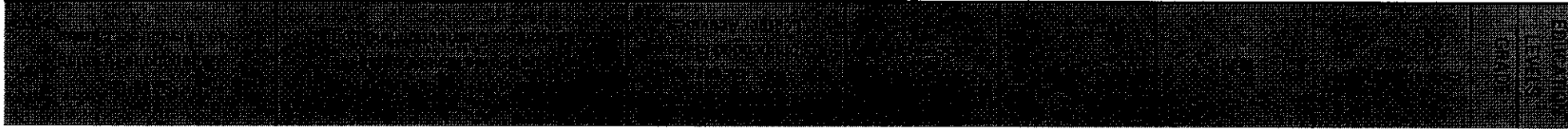
This Career Cluster Plan of Study (based on the Transportation, Distribution and Logistics Career Cluster) can serve as a guide, along with other career planning materials, as learners continue on a career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. * This Plan of Study, used for learners at an educational institution, should be customized with course titles and appropriate high school graduation requirements as well as college entrance requirements.



Name _____

Learner ID _____

School/College/University _____



Interest Inventory Administered and Plan of Study Initiated for all Learners

SECONDARY				POSTSECONDARY			
Year 9	English/ Language Arts I	Geometry or Algebra I or Geometry	Biology	Year 13	English Composition	Dependent on chosen pathway	Chemistry
Year 10	English/ Language Arts II	Geometry or Algebra II	Chemistry	Year 14	Speech/ Oral Communication	Dependent on chosen pathway	Biological Science
Year 11	English/ Language Arts III	Algebra II or Pre-Calculus or Trigonometry	Physics	Year 15	Dependent on chosen pathway		
Year 12	English/ Language Arts IV	Pre-Calculus or Trigonometry or AP Calculus	AP Science	Year 16	Dependent on chosen pathway		
College Placement Assessments-Academic/Career Advisement Provided				Articulation/Dual Credit Transcribed-Postsecondary courses may be taken/moved to the secondary level for articulation/dual credit purposes.			
All plans of study should meet local and state high school graduation requirements and college entrance requirements. Certain local student organization activities are also important including public speaking, record keeping and work-based experiences.				All plans of study need to meet learners' career goals with regard to required degrees, licenses, certifications or journey worker status. Certain local student organization activities may also be important to include.			
**Introduction to the Transportation, Distribution and Logistics Industry				Continue courses pertinent to the pathway selected.			
**Information Technology Applications							
**Health, Safety and Security in the Transportation Industry							
**Transportation, Distribution and Logistics Systems							
**Technological Systems							
**Ethics and Legal Issues							

- Airplane Pilot/Co-Pilot
- Air Traffic Controller
- Avionics Technician
- Cargo and Freight Agent
- Customs Inspector
- Environmental Manager
- Facility Engineer
- Industrial Equipment Mechanic
- Industrial and Packaging Engineer
- International Logistics Specialist
- Locomotive Engineer
- Marine Captain
- Port Manager
- Safety Analyst
- Storage and Distribution Manager
- Transportation Manager
- Truck Driver
- Urban and Regional Planner
- Warehouse Manager

**See course descriptions on page 2.



SAMPLE

Science, Technology, Engineering and Mathematics

Career Cluster Plan of Study for ► Learners ► Parents ► Counselors ► Teachers/Faculty

This Career Cluster Plan of Study (based on the Science, Technology, Engineering and Mathematics Career Cluster) can serve as a guide, along with other career planning materials, as learners continue on a career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. *This Plan of Study, used for learners at an educational institution, should be customized with course titles and appropriate high school graduation requirements as well as college entrance requirements.

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Interest Inventory Administered and Plan of Study Initiated for all Learners

SECONDARY				
9	English/ Language Arts I	Algebra I or Geometry	Biology	State History Civics
10	English/ Language Arts II	Geometry or Algebra II	Chemistry	U.S. History
11	English/ Language Arts III	Algebra II or Trigonometry Pre-Calculus or Statistics	Physics	World History
12	English/ Language Arts IV	Trigonometry or Pre-Calculus/ Calculus or Math Analysis	Dependent on chosen pathway	Economics Entrepreneurship

College Placement Assessments-Academic/Career Advisement Provided

All plans of study should meet local and state high school graduation requirements and certain local student organization activities are also important including public speaking, record keeping and work-based experiences.

Continue courses pertinent to the pathway selected.

Information Technology Applications: Students will use technology tools to manage personal schedules and contact information, create memos and notes, prepare simple reports and other business communications, manage computer operations and file storage, and use electronic mail, Internet applications and GIS to communicate, search for and access information. Students will develop skills related to word processing, database management and spreadsheet applications.

Articulation/Dual Credit Transcribed-Postsecondary courses may be taken/moved to the secondary level for articulation/dual credit purposes.

POSTSECONDARY									
Year 13	English Composition	English Literature	Algebra or Trigonometry	Calculus I	Chemistry	Physics	Psychology	Global Issues	All plans of study need to meet learners' career goals with regard to required degrees, licenses, certifications or journey worker status. Certain local student organization activities may also be important to include.
Year 14	Speech/Oral Communication	Professional and Technical Writing	Introduction to Differential Equations	Calculus III	Statistics	Issues	Dependent on chosen pathway	American History Sociology Ethics and Legal	
Year 15	Continue courses in the area of specialization.								
Year 16									
Continue courses pertinent to the pathway selected.									

Name

Learner ID

School/College/University



Marketing, Sales and Service

Career Cluster Plan of Study for ► Learners ► Parents ► Counselors ► Teachers/Faculty

This Career Cluster Plan of Study (based on the Marketing, Sales and Service Career Cluster) can serve as a guide, along with other career planning materials, as learners continue on a career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. *This Plan of Study, used for learners at an educational institution, should be customized with course titles and appropriate high school graduation requirements as well as college entrance requirements.



Interest Inventory Administered and Plan of Study Initiated for all Learners

SECONDARY					
9	English/ Language Arts I	Algebra I or Geometry	Earth or Life or Physical Science or Biology	State History	Geography
10	English/ Language Arts II	Geometry or Algebra II	Biology or Chemistry	U.S. History	
11	English/ Language Arts III	Pre-Calculus or Algebra II	Chemistry or Physics	World History	
College Placement Assessments/Academic/Career Advisement Provided					
12	English/ Language Arts IV	Pre-Calculus or Calculus or Trigonometry or Statistics	Physics or other science course	Government	Economics

Articulation/Dual Credit Transcribed-Postsecondary courses may be taken/moved to the secondary level for articulation/dual credit purposes.

POSTSECONDARY						
Year 13	English Composition	Algebra or Calculus	Lab Science	Economics	All plans of study need to meet learners' career goals with regard to required degrees, licenses, certifications or journey worker status. Certain local student organization activities may also be important to include.	
Year 14	Speech/ Oral Communication	Technical Writing		Sociology		
Year 15	Continue courses in the area of specialization.					
Year 16						
Continue courses pertinent to the pathway selected.						

Continue courses pertinent to the pathway selected.

- Copywriter/Designer
- E-Commerce Director
- Entrepreneur
- Field Marketing Representative
- Forecasting Manager
- Interactive Media Specialist
- Inventory Manager/Analyst
- Logistics Manager
- Merchandise Buyer
- On-line Market Researcher
- Public Relations Manager
- Promotions Manager
- Retail Marketing Coordinator
- Sales Executive
- Shipping/Receiving Clerk
- Telemarketer
- Trade Show Manager
- Warehouse Manager
- Webmaster